

Application No. 09/937,354
Amdt. Date January 6, 2004
Reply to Official Action of October 6, 2003

Amendments to the Specification

Please amend the specification as follows:

Please add the following paragraph on page 16 after line 10:

-- Visible light is usually a mixture of wavelengths whose varying composition is a function of the light source from which it is emitted. The visible light spectrum ranges in wavelength from about 400 to about 700 nm. Color would not be possible without light; in fact, color is light—either viewed directly from a light source or reflected from objects that one sees. The basic colors in the visible light spectrum are: red, orange, yellow, green, blue, indigo, and violet. The color of an object is not actually within the object itself; rather, the color is in the light, which shines upon it that ultimately becomes reflected or transmitted to one's eyes. Generally, at noon in sunlight, the observed color blue (including blue-green) when reflected from objects to one's eyes ranges from about 430 to about 500nm. The observed color green ranges from about 500 to about 560nm. The observed color yellow (including orange) ranges from about 560 to about 620nm. The observed color red (including orange-red) ranges from about 620 to about 700nm. Although, technically white is not considered a color, white or whitening is observed as an even distribution of red, green and blue light reflected from an object.--